L# ANSWER 24 OF 104 CAPLUS COPYRIGHT 2003 ACS on STN

AN 2000:300379 CAPLUS

DN 132:310506

TI Aqueous film- and foam-forming fire extinguisher

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SO Jpn. Kokai Tokkyo Koho, 7 pp.

CODEN: JKXXAF

PATENT NO. KIND DATE

APPLICATION NO. DATE

PI JP 2000126327 A2 20000509 JP 1998-306560 19981028 PRAI JP 1998-306560 19981028

AB The extinguisher contains polyallylamine, dimethyldiallylammonium salt-maleic acid copolymers, nonionic surfactants having \*\*\*perfluoroalkyl\*\*\* groups, amphoteric surfactants having \*\*\*perfluoroalkyl\*\*\* groups, hydrocarbon-type nonionic surfactants, and hydrocarbon-type amphoteric surfactants. The extinguisher does not have thixotropy and forms aq. film and foam to show good fire extinguishing property to both flammable oils, e.g., gasoline, and water-sol. flammable liq., e.g., alcs., ketones, ethers, amines.

IC ICM A62D001-02

DT \*\*\*Patent\*\*\*

LA Japanese